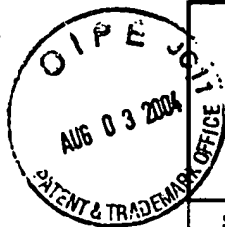


Please type a plus sign (+) inside this box — 01



Substitute for form 1449AIP TO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 7

Complete if Known

Application Number	09/902,469
--------------------	------------

Filing Date	07/10/2001
-------------	------------

First Named Inventor	Ebb
----------------------	-----

Group Art Unit	2122
----------------	------

Examiner Name	Steelman, M.
---------------	--------------

Attorney Docket Number	160315.01
------------------------	-----------

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind			
		5,748,690		Goldberg et al.	05-05-1998	
MS		5,774,670		Montulli	06-30-1998	
		5,812,996		Rubin et al.	09-22-1998	
MS		5,835,724		Smith	11-10-1998	
		5,897,622		Blinn	04-27-1999	
		5,940,675		Mutschler III	08-17-1999	
		5,953,524		Meng et al.	08-14-1999	
MS		5,961,601		Iyengar	10-05-1999	
		5,983,227		Nazem et al.	11-09-1999	
		5,991,802		Allard et al.	11-23-1999	
		6,014,666		Holland et al.	01-11-2000	
		6,032,207		Wilson	02-29-2000	
MS		6,076,108		Courts et al.	06-13-2000	
		6,108,717		Kimura	08-22-2000	
MS		6,115,744		Robins	09-05-2000	
MS		6,178,461		Chan	01-23-2001	
		6,185,608		Hon et al.	02-06-2001	
		6,205,480		Breochurst et al.	03-20-2001	
MS		6,212,192		Mirashrafi et al.	04-03-2001	
MS		6,230,160		Chan	05-08-2001	

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner
Signature

M. Stulman

Date _____

Considered

3.15.05

• EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

4



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number	09/902,469
Filing Date	07/10/2001
First Named Inventor	Ebbo
Group Art Unit	2122
Examiner Name	Steelman, M.
Attorney Docket Number	160315.01

Sheet 2 of 7

Examiner Initials*	Cite No.†	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind			
MS		6,247,044		Gosling et al.	06-12-2001	
		6,263,228		Ferris et al.	08-26-2001	
		6,351,767		Batchelder et al.	02-26-2002	
		6,370,661		Allard et al.	04-09-2002	
MS		6,373,841		Goh et al.	04-16-2002	
MS		6,397,253		Quinlan et al.	05-28-2002	
MS		6,405,241		Gosling	06-11-2002	
MS		6,460,071		Hoffman	10-01-2002	
		6,460,141		Olden	10-01-2002	
MS		6,480,894		Courts et al.	11-12-2002	
		6,487,665		Andrews et al.	11-26-2002	
MS		6,557,038		Becker et al.	04-29-2003	
		6,591,272		Williams	07-08-2003	
MS		6,622,168		Datta	09-16-2003	
MS		2001/0054020		Barth et al.	12-20-2001	
MS		2002/0008703		Merrill et al.	01-24-2002	
		2003/0009476		Fomenko et al.	01-09-2003	
MS		2003/0009519		Gosling et al.	01-09-2003	
		2003/0009567		Ferouk	01-09-2003	
		2003/0018827		Guthrie et al.	01-23-2003	

[illegible]Date
Considered

3.15.09

1. Unique citation designation number. 2. See attached Kinds of U.S. Patent Documents. 3. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). * For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. s Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. e Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

[illegible]

(use as many sheets as necessary)

Sheet	3	of	7
-------	---	----	---

Application Number	09/902,469
Filing Date	07/10/2001
First Named Inventor	Ebbo
Group Art Unit	2122
Examiner Name	Steelman, M.
Attorney Docket Number	160315.01

Linked through
references are
duplicates of:

[illegible]

Instant application

892 reference

ml.

[illegible]

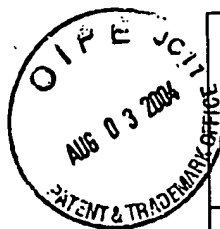
Examiner Signature	<i>M. H. H. H.</i>	Date Considered	3.15.2005
--------------------	--------------------	-----------------	-----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

Please type a plus sign (+) inside this box ☐ +



Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/902,469
		Filing Date	07/10/2001
		First Named Inventor	Ebbo
		Group Art Unit	2122
		Examiner Name	Steelman, M.
Sheet 4 of 7	Attorney Docket Number	160315.01	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
PH		European Search Report 01 11 1678.7-2201	
MY		European Search Report 01 1 1 1680.3-2201	
MY		European Search Report 01 1 1 1681.1-2201	
MY		European Search Report 01 1 1 1682.9-2201	
		"Altergo Networks Introduces First Mobile Web Server for Enterprises, Telcos and Providers"; Redwood City, CA; 11/14/2000; 3 pages	
		ANDERSON, RICHARD; HOMER, ALEX; HOWARD, ROB; SUSSMAN, DAVE; "A Preview of Active Server Pages"; Copyright 2000, Wrox Press, Pages 1-73.	
		Developing ASP-Based Applications; Microsoft 1996, 5 pages	
		"Bluestone Software Lays Foundation for Internet Operating Environment with Total E-Server....." Screaming Media, Business Wire; 6/5/2000; 3 pages	
		Chapter 3, "Mechanics of Developing JavaScript Applications"; Server-Side Javascript Guide; Online! 1999; pp 51-108 www.developer.netscape.com/docs/manuals/ssjs/1-4/ssjs.pdf	
		Chapter 6, "Session Management Service"; Server-Side Javascript Guide; Online! 1999 pp 125-166 www.developer.netscape.com/docs/manuals/ssjs/1-4/ssjs.pdf	
		"GoldFusion: Web Application Server"; Allair Corp; www.allair.com; 1995-1999, 26 pages	

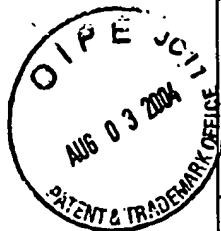
Examiner Signature	<i>My Steelman</i>	Date Considered	3-17-05
--------------------	--------------------	-----------------	---------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

+



Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(USE as many sheets as necessary)

Sheet 5

of

7

Complete if Known

Application Number 09/902,469

Filing Date 07/10/2001

First Named Inventor Ebbo

Group Art Unit 2122

Examiner Name Steelman, M.

Attorney Docket Number 160315.01

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
MX		CUSTER, HELEN; "Inside Windows NT"; Microsoft Press 1993; pgs 74-81	
		DAVULGU, HASAN; FREIRE, JULIANA; KIFER, MICHAEL; RAMAKRISHNAN, I.V.; "A Layered Architecture for Querying Dynamic Web Content"; ACM 1999; pages 491-502	
		DOBSON, RICK; "Data Binding in Dynamic HTML"; DBMS March 1999 pages 47-52	
		DUAN, NICK N.; "Distributed Database Access in a Corporate Environment Using Java" Bell Atlantic Corporation; 1996; 8 pages	
		ESPOSITO, DINO; "Heaven Sent"; Developer Network Journal issue 23 March/April 2001 pages 18-24	
		FRANKLIN, KEITH; "Supercharge Data Binding"; Visual Basic Programmer's Journal, March 2000; 7 pages	
MX		FROST, JIM; "Windows NT Security"; May 4, 1995; 7 pages; http://world.std.com/~jimf/papers/nt-security/nt-security.html	
		"Hammock: Think of it as Swing for the Web"; 7/14/2000; 1-8 pages	
		HAMMOND, ERIC "Hammock Swings through Web interfaces" www.infoworld.com/articles/mv/xml/00/07/17/000717mthamcock.xml ; 7/14/2000; 3 pages	
MX		HOLMES, JOHN W; e-Mail response to question regarding GET/POST.HTTP request, extracted from GOOGLE's News groups, php.general, 11/1 1/2002	
		HOVANES, MICHAEL E; DEAL, JOHN R. GRIZZ; ROWBERG, ALAN H.; "Seamless Multiresolution Display of Portable Wavelet Compressed Images" Journal of Digital Imaging, vol 12, no 2, suppl 1 (May), 1999, PP 109-111	

Examiner Signature

Date Considered

3-17-05

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

† Unique citation designation number. ‡ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box → +



Substitute for form 1449B/PTO		<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/902,469
		Filing Date	07/10/2001
		First Named Inventor	Ebbo
		Group Art Unit	2122
		Examiner Name	Steelman, M.
		Attorney Docket Number	160315.01
Sheet	6	of	7

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
MX		"HTML Encyclopaedia"; http://www.scit.wlv.ac.uk/encyc/form.html ; 1995-1998 2 pages	
		INGHAM, DAVID B; "W3objects: A Distributed Object-Oriented Web Server" Object-Oriented Web Servers and data Modeling Workshop, Sixth International World Wide Web Conference, April 1997, Santa Clara, CA 6 pages	
MX		KITAYAMA, FUMIHIKO; HIROSE, SHIN-ICHI; KONDOH, GOH; KUSE, KAZUSHI; "Design of a Framework for Dynamic Content Adaptation to Web-Enabled Terminals and Enterprise Applications"; IEEE 1999, pages 72 - 79	
		KUNZ, T; EL SHENTENAWY, M; GADDAH, A; HAFEZ, R; "Image Transcoding for Wireless WWW Access: The User Perspective, Multimedia Computing and Networking 2002, Proceedings of SPIE vol 467 (2002) pages 28-33	
		MARSHALL, JAMES; "HTTP Made Really Easy: A Practical Guide to Writing Clients and Servers"; August 16, 1997; 14 pages	
		"A Brief History of Hypertext" Microsoft Corporation, 1996, 1 page	
		NADAMOTO, AKIYO; KONDO, HIROYUKI; TANAKA, KATSUMI; "WebCarousel: Restructuring Web Search Results for Passive Viewing in Mobile Environments" IEEE 2001 page 164-165	
		"OOP Launches Hammock at JavaOne" http://www.oop.com/or2000-06-08.jsp?gui=Plain June 8, 2000, 1 page	
		RYARALI, IRFAN; O'RYAN, CARLOS; SCHMIDT, DOUGLAS; WANG, NANBOR; GOKHALE, ANIRUDDHA S.; KACHROO, VISHAL; "Using Principle Patterns to Optimize Real-Time ORB's" IEEE	
		PENN, GERALD; HU, JIANYING; LUO, HENGBIN; McDONALD, RYAN; "Flexible Web Document Analysis for Delivery to Narrow-Bandwidth Devices"; IEEE 2001; pages 1074-1078	
		SHAPIRO, MARC; "A Binding Protocol for Distributed Shared Objects" Presented at 14th International Conference on Distributed Comp. Sys.; June 21-24 1994; 17 pages	

Examiner Signature		Date Considered	3.15.05
--------------------	--	-----------------	---------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

† Unique citation designation number. ‡ Applicant is to place a check mark here if English language Translation is attached.

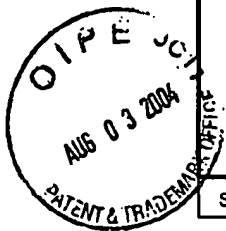
Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

lined through references are duplicate of prior IDS #8

MX

Prior 892 reference

Please type a plus sign (+) inside this box --> +



Substitute for form 1449B/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(use as many sheets as necessary)</small>				Application Number	09/902,469
				Filing Date	07/10/2001
				First Named Inventor	Ebbo
				Group Art Unit	2122
				Examiner Name	Steelman, M.
Sheet	7	of	7	Attorney Docket Number	160315.01

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
		SHI, WEISONG; COLLINS, ELI; KARAMEHETI, VIJAY. "Modeling Object Characteristics of Dynamic Web Content"; Proceedings of the IEEE Global Internet Conference, November 2002, 5pgs	
<i>MD</i>		SOLOMON, DAVID A. "Inside Windows NT, Second Edition"; Microsoft Press 1998; pgs 310-319	
		STEWART, TONY. "The Document as Application: Issues and Implications" OCA XML Europe 1999, pages 575-590	
		"Best Practices for Creating Adaptive User Interfaces with the Mobile Internet Toolkit"; Microsoft Corporation, January 2002; 15 pages	
		"Best Practices for the Microsoft Mobile Internet Toolkit Image Control"; Microsoft Corporation, February 2002	
<i>MD</i>		WLI, DAPENG; HOLI, YI WCI THOMAS; ZHANG, YA-QIN; "Scalable Video Transport over Wireless IP Networks"; IEEE 2000; pages 1185 - 1191	

Examiner Signature	<i>M. Steelman</i>	Date Considered	03.15.2005
--------------------	--------------------	-----------------	------------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

† Unique citation designation number. ‡ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231-

*Prior Art 892
reference*

*lined through
references are
duplicates of
105 #8*